

**Measure 1:** The percentage of students passing end-of-grade tests in grades 3-8 on average must move from 75% to 90% in reading and from 80% to 90% in math. On the end-of-course exams, current scores at or above grade level range from 47% in history to 73% for physics. Students must improve from 17 to 43 percentage points in end-of-course exams.

Percentage of Students Passing End of Grade Tests (1999-2000)		
Reading		
Grade 3	Grade 5	Grade 8
74.4%	79.1%	82.5%
Math		
Grade 3	Grade 5	Grade 8
71.8%	82.9%	80.6%
Percentage of Students Passing End-of-Course Tests (1999-2000)		
Algebra I	69%	
Algebra II	63%	
Geometry	60%	
Physical Science	57%	
Biology	58%	
Chemistry	62%	
Physics	73%	
ELPS	67%	
English I	68%	
English II	58%	
US History	47%	

(Source: Department of Public Instruction)

**Target 2:** N.C. will be one of the top 10 states on NAEP examinations by 2010. (A target of First in American 2010 report.)

The National Assessment of Educational Progress (NAEP) is an important measure in gauging how North Carolina students are doing compared to other students in the nation.

The NAEP, often called the nation's report card, is a federally mandated project that assesses students in grades 4 and 8 in various subject areas at different intervals from every two to six years.<sup>275</sup>

**Measure 1:** North Carolina must move up 2-12 spaces in various grade levels to meet the target of being one of the top 10 states.

(2000 test scores in Math show North Carolina is making progress in reaching this goal.)